

North Carolina Weather & Crops Report

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CROP SUMMARY FOR THE WEEK ENDING OCTOBER 27, 2013

GENERAL: There were 5.9 days suitable for field work for the week ending October 27th compared to 4.7 for the week ending October 20th. Statewide soil moisture levels were rated at 1% very short, 27% short, 65% adequate and 7% surplus. The state received very little precipitation again this week and average temperatures were below normal. Average temperatures ranged from 41 to 60 degrees. The western part of the state received their first freeze. Small grain plantings remain ahead of last year. However, sweet potato, cotton, peanut and soybean harvest percentages are slightly behind compared to last year percentages. Soybean conditions are reported fair to good along with cotton conditions ranging between poor to good. Corn for grain harvest is wrapping up for the season.

CROP PROGRESS PERCENT – WITH COMPARISONS

	This week	Last Week	Last Year	5-Year Avg.
PHENOLOGICAL:				
Cotton % Bolls Opening	91	89	98	99
Soybeans % Leaf Drop	86	69	90	84
PLANTED:				
Barley	60	49	53	53
Oats	71	51	35	47
Wheat	22	12	19	23
HARVESTED:				
Apples	88	80	100	91
Cotton	17	11	32	44
Hay 3rd Cutting	79	63	83	83
Peanuts Threshed	70	54	78	74
Sorghum	64	52	na	na
Soybeans	11	na	16	20
Sweet Potatoes	68	67	84	77

CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	0	0	20	60	20
Oats	0	0	15	56	29
Cotton	3	15	39	40	3
Pasture	0	6	33	54	7
Soybeans	3	11	34	47	5

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

SOIL MOISTURE PERCENT

	VS	ST	A	SS
State	1	27	65	7
Mountain Region	0	32	62	6
Piedmont Region	1	30	66	3
Coastal Plain Region	3	21	65	11

VS= Very Short ST = Short A = Adequate SS = Surplus

The county experienced a light dusting of snow Thursday night and Friday morning. Lows were in the teens and twenties. Christmas tree harvest is underway.
Julia Houck – Ashe County Extension

Killing frost over entire area as temperatures dropped into the teens and twenties.

Chris Leek – Mountain Research Station

Our first frost and hard freeze happened this weekend. We could use a little rain to help with germination of grains and grasses. Some soybean fields have already been harvested, with reports of very good yields over 90 bushels per acre. However, soybeans yields seem to vary greatly depending on when they were planted.

Stephen Bishop – Cleveland NRCS

Peanut harvest is nearly complete. Cotton harvest is getting in full swing with yields in the 2 bale range. Seeding wheat is getting underway and farmers busy soil sampling.

Richard W. Rhodes – Bertie County Extension

We had some freezing temperatures this past week! Harvest weather has finally arrived and the farmers have been working hard! Cotton is finally opening some due to the sun being out the past several days.

Wendy Drake Burgess Hertford County Extension

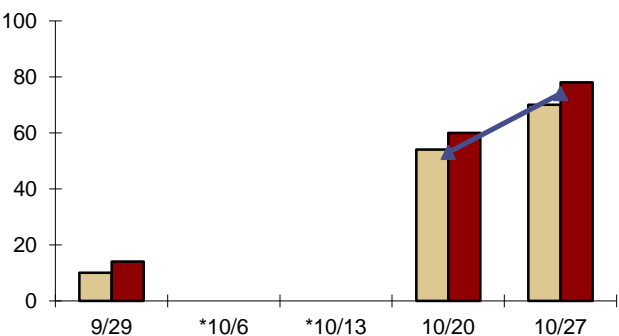
Due to the high amount of rain fall during June & July harvest for cotton & double crop soybeans have been delayed by several weeks.

Walter Adams – Lenoir County Extension

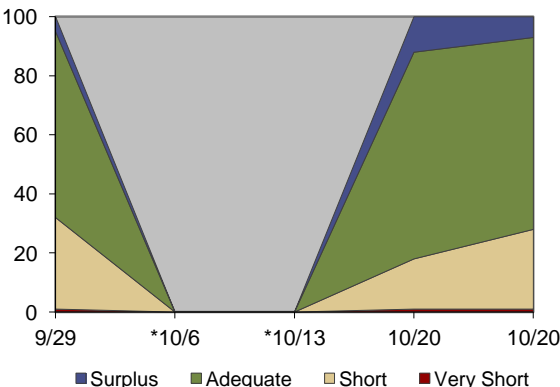
Soybean harvest is just getting. Sweetpotato harvest still underway, many reporting that yields are better than what they expected. Last minute cotton defoliation taking place as some growers tried to beat the predicted frost for the weekend. Final hay for the season was cut this week ahead of the frost. Wheat and pasture planting is still in full swing.

Brian Parrish -Harnett County Extension

PEANUTS THRESHED



TOPSOIL MOISTURE PERCENT



**Data for charts unavailable on 10/6 and 10/13 due to Federal Government Shutdown.*

Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS, and other knowledgeable individuals.

WEATHER SUMMARY FOR THE WEEK ENDING OCTOBER 27, 2013										
Location	Precipitation (Inches) ¹				Temperature (Degrees F.)					
	This Week		Year To Date		This Week					
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (Year to Date)	
Asheville	0.01	-0.72	62.92	23.51	68	25	48	-5	3,466	
Aurora	0.16	-0.54	35.96	-7.42	71	33	54	-7	4,725	
Burlington	0.01	-0.69	38.81	0.26	69	26	51	-6	4,160	
Cape Hatteras	0.53	-0.66	45.22	-2.36	70	50	60	-4	4,957	
Charlotte	0.00	-0.81	38.87	2.35	70	27	52	-8	4,451	
Clayton	0.00	-0.64	52.16	13.20	68	29	50	-8	4,105	
Elizabeth City	0.00	-0.56	36.63	-4.04	68	33	53	-7	4,547	
Erwin	0.00	-0.64	41.99	0.33	69	30	54	-4	4,531	
Fayetteville	0.00	-0.63	36.45	-3.94	73	31	55	-5	4,892	
Goldsboro	0.00	-0.63	48.31	5.38	70	32	55	-6	4,731	
Greensboro	0.00	-0.68	41.63	4.90	68	28	51	-5	4,165	
Greenville	0.00	-0.63	40.96	-2.00	69	32	54	-5	4,607	
Hayesville	0.00	-0.83	64.41	10.17	67	28	48	-6	3,733	
Hickory	0.02	-0.75	56.93	15.64	67	28	50	-7	4,043	
Jefferson	0.00	-0.77	66.65	25.56	67	16	41	-8	2,510	
Kinston	0.07	-0.62	44.71	0.31	72	28	51	-8	4,385	
Maxton	0.00	-0.70	35.37	-6.05	71	28	53	-7	4,549	
Monroe	0.00	-0.87	28.80	-12.54	71	28	53	-5	4,538	
Mount Airy	0.02	-0.68	58.42	18.66	71	22	46	-8	3,490	
Mount Olive	0.09	-0.54	37.34	-4.90	70	31	53	-8	4,318	
New Bern	0.13	-0.57	35.95	-11.26	74	35	57	-5	4,974	
North Wilkesboro	0.06	-0.78	50.16	7.12	70	26	47	-6	3,581	
Old Fort	0.00	-0.92	68.70	23.53	70	23	46	-9	3,260	
Oxford	0.31	-0.49	40.54	1.63	68	28	50	-7	4,014	
Raleigh-Durham	0.00	-0.64	41.59	4.93	68	29	52	-6	4,374	
Randleman	0.00	-0.77	43.18	3.41	68	27	49	-9	3,960	
Roanoke Rapids	0.13	-0.64	41.10	1.89	68	32	52	-5	4,255	
Rocky Mount	0.00	-0.60	36.31	-0.20	69	28	53	-5	4,527	
Roxboro	0.05	-0.79	38.29	-1.06	67	28	48	-7	3,740	
Whiteville	0.09	-0.47	43.74	-0.10	71	30	53	-9	4,499	
Williamston	0.02	-0.71	47.00	4.03	69	32	52	-7	4,396	
Wilmington	0.22	-0.34	45.84	-3.84	75	35	58	-5	4,854	
Winston Salem	0.00	-0.68	35.83	-0.90	67	28	50	-6	4,164	